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ADULT EDUCATION

Mackey, Roberta. With Realism and Heart. Nov.:23-25. How Detroit's Urban Adult Education Institute trains hard-core unemployed and helps them toward financial independence.

AMERICAN EDUCATION WEEK

Johnson, Lyndon B. American Education Week. Oct.: Back cover. A proclamation by the President.

BONDS, school and college

Education and the Bond Market. (Regular feature) Dec. '67-July '68. Statistics on school bond sales, average net interest, use, etc.

CHILD DEVELOPMENT

Berson, Minnie Perrin. Early Childhood Education. Oct.:7-13. A USOE specialist reports on changing approaches to education of young children.

Pine, Patricia. Where Education Begins. Oct.:15-19. An interview with J. McVicker Hunt, child development theorist, on education of infants from birth to 18 months old.

COLLEGE STUDENTS

Katz, Joseph and Harold A. Korn. The Graduates: Did They Find What They Needed? May:5-8. Based on four-year study of 3,000 students at Stanford U. and the U. of Calif. (Berkeley).

Lipset, Seymour Martin. Campus Rebellion. Oct.:28-31. A look at student activism—its root causes and its influence on university relationships.

Van Loon, Eric. Who Are The Activists? Dec.:2-4, 28. Studies indicate that students revolt mainly because they object to teaching methods and course content.

COMPUTERS IN EDUCATION

Peluso, Anthony P. An Answer for a Dime. May:28-29. How Operation Compu/Tel enables 25 schools in the Chicago area to have access to computer equipment for teaching the computer sciences.

CORNERSTONE PROJECT

Peterson, Barbara. Go to the Ghetto. July:18-19. A participant describes her experiences in the Cornerstone Project in which young people spend two weeks living in a slum to gain understanding of the poor.

DISADVANTAGED—Education of

Salsinger, Harry. Following Up on Follow Through. May:12-15. Operation of Detroit's classes in the Follow Through project and examples of goals achieved.

Smith, Charles H. Who Am I? Nov.:2-3. The search for identity by ghetto residents and efforts of educators to help; information on federally supported programs.

DISADVANTAGED—Teachers for the

Llorens, David. Rapsodi in Black. Nov.:7-9. Describes program at Northeastern Illinois State College's Center for Inner City Studies (Chicago) preparing teachers to serve in ghetto areas.

Ferber, Ellen. Miss Braids and The Growler. Nov.: 10-12. A Washington, D.C., novelist relates her experiences as a volunteer, teaching creative writing to inner-city youngsters.

Trowbridge, Mary Jo. Just Friendly Kids. Mar.:24-25. A principal tells of teaching in a demonstration class for teachers of the disadvantaged, Kanawha Co., W. Va.

DRIVER EDUCATION

Cushman, William D. and Ray F. Wahl. Caution: Student Driver. May:9-11. The essentials of a good course in driver education, with emphasis on safety.

DROPOUTS

Russell, Kenneth. Stay in School. June:8-14. The basic causes of dropout as discovered by an OE task force.

Schreiber, Daniel. 700,000 Dropouts. June:5-7. Comprehensive article on school dropouts and programs now in existence to improve the situation.

Walker, Ronald. A School for Dropouts Only. June: 15-18. Description of Puerto Rico's Educational Opportunities Center—which helps dropouts finish high school and get into college or job training.

DRUGS

Rich, Leslie. Hung on LSD . . . Stuck on Glue? Feb.: 2-5. Columbia U.'s College of Pharmaceutical Sciences Respect for Drugs Project trains practicing pharmacists to disseminate drug information in their communities and help combat addiction.

EDUCATION—Curriculum

Year-Round Book Fair. June:25-26. The materials and services offered to librarians and teachers by the U.S. Office of Education Materials Center.

EDUCATION—Preschool

Why Kindergarten? Feb.:22. An interview with John Dunworth, Dean, Teachers College, Ball State U. (Muncie, Ind.) on importance of kindergarten.

EDUCATION—Statistics

Grant, W. Vance. Back to School. Sept.:20-21. Statistics on American education at all levels, and estimates on enrollments, statistics, expenditures for the 1968-69 school year.

Statistic of the Month. (Regular feature) Dec. 67—. Inside back cover. Current educational statistics on a wide range of subjects.

EDUCATION—U.S.

Braddock, Clayton. Suburbia Takes a Cue From the Slums. Feb.:11-13. Accounts of school programs resulting from knowledge and techniques gained in teaching the disadvantaged.

ENGLISH LANGUAGE—Teaching

Stoffel, Fred. Once Upon a Time . . . Sept.:28-30. The use of storytelling and other means to improve English of ghetto children in Washington, D.C.

FEDERAL AID TO EDUCATION

Federal Funds. (Regular feature) Dec. '67—. Reports programs, grants, contracts, etc.

Howe, Harold II. New Faces of Education. April:2-3. Essay by the U.S. Commissioner of Education on history of ESEA and its impact on the individual.

Keen, Joe G. State Allotments for Funded Programs, Fiscal Year 1968. April:32-35. State breakdown of Federal funds for all levels of education.

Moore, James. How to Get Money for Vocational Education. Dec.:10-11. Basic information on the National Vocational Student Loan Program.

New Faces of Education; Special Report. April:3-29. Saluting the 3rd anniversary of ESEA; 16 narrative case histories illustrate ESEA's effects on individuals.

Where the Money Is. Feb.:23-27. Annual guide to OE programs: lists type of assistance, authorization, purpose, appropriation, who may apply, where to apply.

FEDERAL EMPLOYEES—Education and training

Macy, John W., Jr. Government Workers Cum Laude. Mar.:19-22. The varied training programs for Federal employees, as described by the chairman of the U.S. Civil Service Commission.

GOVERNMENT publications

Recent Publications. (Regular feature) Dec. '67—. Inside back cover. Lists new publications from U.S. Govt. Printing Office.

GRADUATE SCHOOLS

Dearing, Bruce and G. Peter Lederer. Trends in Graduate Education. Feb.:6-7. Reviews changes taking place to adjust to new demands on graduate schools.

HANDICAPPED

Bode, Mary Jane. You Are My Sunshine. May:16-19. Physical education program for mentally retarded residents of Austin State School, Austin, Tex.

Henderson, Jim. Stop, Look, and Say. June:23-24. Instruction and care received by handicapped in Tulsa, Okla., special education classes.

HIGHER EDUCATION

Baskin, Samuel. Vibrations in the Ivory Towers. Mar.: 12-13. A report on innovations at colleges to broaden students' experience and restructure curriculum.

Coss, Timothy C. Consortiums. June:27-29. A review of partnerships between universities and colleges, enabling them to pool their resources.

Morse, Wayne L. A Federal City College. Sept.:31-32. How the first urban land-grant college was established in Washington, D.C., the legislation preceding it, how it plans to serve D.C. residents.

Parsons, Cynthia and W. Bruce Welch. Mississippi's Beehive College. Dec.:19-22, 28. How small, predominantly Negro Jackson State College upgraded its teacher education with Federal and private funds.

HUMAN RIGHTS

Harriman, W. Averell. Hold High the Torch of Human Rights. Oct.:27. A report from the Chairman of the President's Commission for the Observance of Human Rights Year.

Sofokidis, Jeanette H. Subject: Human Rights. Dec.: 12-14. How Lincoln Filene Center for Citizenship and Public Affairs (Tufts U.) is developing and testing curriculum materials useful in teaching respect for human rights.

INDUSTRY AND EDUCATION

Pearce, Benjamin H. Business, Industry & Education, Inc. Nov.:13-15. How private industry contributes time and people to improve urban education.

INNOVATIONS IN EDUCATION

Burns, John. Unique Is the Word. Nov.:16-22. Describes Project Unique, Rochester, N.Y., which has within it nine innovative programs designed to bring better education to city children.

JUVENILE DELINQUENTS

Levine, Richard H. The Personal Touch. Mar.:14-17. The work of Weeks School, Vergennes, Vt., State training center for "court-committed children."

LIBRARIES

New Libraries Win Awards. July:20-21. Listing of libraries receiving Merit Awards for architecture.

Winnick, Pauline and William A. Horn. Liaison Librarian. Dec.:26-27. How "liaison librarians" coordinate services for schools and public libraries.

MATHEMATICS—Study and teaching

Pine, Patricia. New Math Road Show. July:27-29. How the Madison Project provides workshops and instruction for mathematics teachers across the U.S.

MEXICAN-AMERICANS—Education

Erickson, Charles A. Uprising in the Barrios. Nov.: 29-30. A call for a more comprehensive education for Mexican-American citizens.

Levine, Richard H. Learn a Lito English. Dec.:24-25. Teaching English to Spanish-speaking children.

Rodriguez, Armando M. Speak up, Chicano. May: 25-27. The director of OE's Mexican-American Affairs Unit describes the problems involved in education of the Spanish-speaking children.

Blubaugh, Ronald. School Bells for Migrants. Mar.: 5-7. Describes California's Master Plan for the Education of Migrant Children.

MUSIC—Study and teaching

Myerson, Edith S. Along Came Mozart. June:19. An instructor tells of teaching a basic music course to welfare recipients being trained as teacher aides at Garland Junior College, Boston.

NATIONAL DEFENSE EDUCATION ACT OF 1958

Cohen, Wilbur J. NDEA: An Idea That Grew. Sept.: 2-3. The Secretary of HEW reviews development of NDEA over the past decade.

Rothschild, Joyce. The NDEA Decade. Sept.:4-11. A brief account of accomplishments under NDEA since its passage in 1958.

NATURE STUDY

Holmes, Sam S. Opening the Great Outdoors. July: 15-17. Describes NEED, an environmental education curriculum being developed by the National Park Service and U. of California for grades 5-12.

NEGRO STUDENTS—Attitudes

McDowell, Sophia. How Anti-White Are Negro Youth? May:2-4. Based on Dr. McDowell's study, "Prejudices and Other Interracial Attitudes of Negro Youth," conducted in Washington, D.C.

NURSING EDUCATION

Billings, Gloria. Needed: 850,000 Nurses by 1970. Feb.: 8-10. Refresher courses to help inactive nurses return to nursing.

PARENT EDUCATION

Dunsire, Charles. Prep School for Mom and Dad. Oct.:20-23. A description of the Family Life education classes for adults in Seattle, Wash.

PHYSICS—Study and teaching

Boulay, Peter. Good Enough for Galileo. Dec.:15-18. Description of a new Harvard-developed concept in

STATISTIC OF THE MONTH

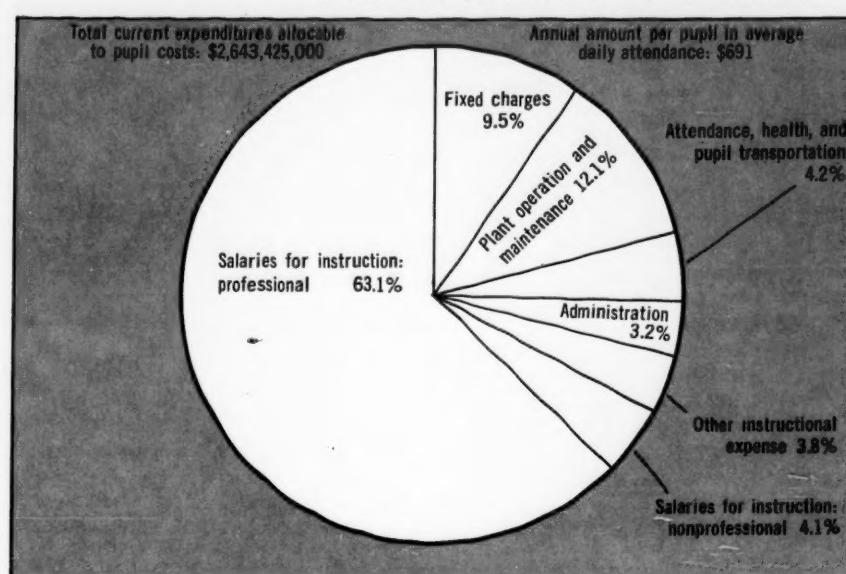
Source: Statistics of Local Public School Systems: Fall 1967 Pupils/Schools/Staff, 1966-67 Expenditures (to be published by the U.S. Department of Health, Education, and Welfare, Office of Education).

Percentage distribution of current expenditures for pupil costs in 15 large cities: 1966-67

Nearly 10 percent of the public school children in the United States are enrolled in the schools of the 15 cities which ranked highest in total population in the 1960 census. A survey of public elementary and secondary school systems made by the Office of Education shows that in the fall of 1967 the enrollment in the 15 large cities was 4,345,557. In the fall of 1967 there were 43,887,000 pupils enrolled in the United States and an enrollment of 44,900,000 is estimated this fall.

The current expenditures allocable to pupil costs in the school systems of these 15 cities reached a combined total of \$2.6 billion for the school year 1966-67—an average annual cost of \$691 per pupil in average daily attendance. The percentage distribution of these expenditures is shown in the chart.

—NEVA A. CARLSON,
Specialist, National Center for Educational Statistics.



Selected statistics on public elementary and secondary schools in 15 large cities: Fall 1967

| City | No. of schools | Nursery and kindergarten | ENROLLMENT | | City | No. of schools | Nursery and kindergarten | ENROLLMENT | |
|-------------|----------------|--------------------------|------------|-----------|-------------------|----------------|--------------------------|------------|-----------|
| | | | Elementary | Secondary | | | | Elementary | Secondary |
| Baltimore | 205 | 15,781 | 104,337 | 72,427 | Milwaukee | 155 | 14,407 | 63,902 | 50,099 |
| Boston | 189 | 13,297 | 44,800 | 33,936 | New Orleans | 136 | 6,726 | 77,638 | 25,320 |
| Chicago | 518 | 54,460 | 382,561 | 135,005 | New York | 894 | 100,588 | 534,862 | 474,214 |
| Cleveland | 189 | 14,076 | 96,887 | 42,387 | Philadelphia | 287 | 24,489 | 145,695 | 117,871 |
| Dallas | 173 | — | 86,105 | 69,693 | San Francisco | 125 | 8,919 | 43,948 | 42,147 |
| Detroit | 337 | 26,077 | 145,410 | 124,602 | St. Louis | 171 | 10,803 | 81,608 | 24,378 |
| Houston | 225 | 19,503 | 130,277 | 92,882 | Washington, D. C. | 188 | 11,770 | 83,390 | 53,221 |
| Los Angeles | 570 | 53,926 | 318,222 | 272,911 | Total | 4,362 | 374,822 | 2,339,642 | 1,631,093 |

teaching high school physics, and its successful application at West High School, Phoenix, Ariz.

READING

Murray, Sister Mary Verona. A Gift for All Seasons. Dec.:5-7. A remedial reading teacher describes techniques used at a Canton, Ohio, parochial school.

RESEARCH, Educational

A One-Stop Information Center. July:26. A description of Research and Information Services for Education (R.I.S.E.) in Montgomery County, Pa.

Research Report (Regular feature) Dec. '67. Back cover. Brief descriptions of OE-sponsored research.

Winning a Research Bid: Tips on Proposal Writing. May:30. A guide for those who wish to apply.

SCHOLARSHIPS AND FELLOWSHIPS

Coyne, Walter A. Presidential Scholars: Four Years After. June:20-22. Brief follow-up of the first Presidential Scholars.

SCHOOL AND COMMUNITY RELATIONS

Riles, Wilson C. Parents Advise on Policy. Oct.:24-25. California administrator reports on experience with title I ESEA parent-community advisory committees.

SCHOOL BUILDINGS

Chase, William W. Urban Design-a-thon. Nov.:4-6. Report of a two-week urban school design session at Ohio State U. for city planners, educators, architects, and students.

SCHOOL BUSES

Hoffman, Milton. New Way of Busing Students. Feb.:14-17. Students in remote Colorado districts don earphones and listen to audiotapes during long ride to school on the "audiobus."

Horn, William A. It's Safer on the Bus. Oct.:2-6. How industry, government, and schools try to insure the safety of America's 17 million school bus riders.

SEGREGATION IN EDUCATION

Chesler, Mark and others. What Happens When Northern Schools Desegregate. June:2-4. Reactions of

white and black fifth-graders, after Negro pupils were bused into an all-white school in Michigan.

Martin, Charles E. The Path to Integration. Sept.:25-27. A southern school superintendent outlines prerequisites to a totally integrated society.

SMALL BUSINESS MANAGEMENT

White, Wilford L. They Mind Your Own Business. Mar.:8-11. Describes Small Business Guidance Center at Howard University, Washington, D.C., helping Negro proprietors improve their business.

SOCIAL STUDIES—Latin America

Stoffel, Fred. Discover Latin America. Feb.:19-21. Describes a six-week NDEA Institute on Latin American history at Rutgers U., New Brunswick, N.J.

SOCIAL STUDIES—Teaching

Pine, Patricia. The New Social Studies. Sept.:14-15. Report on an NDEA Institute for social studies curriculum supervisors held at Carnegie-Mellon U.

SUMMER ACTIVITIES

Humphrey, Hubert H. Let's Take Off the Padlocks. July:2-3. The Vice President of the U.S. advocates summer use of school facilities and gives examples.

Summer Is for Learning. July:4-10. A pictorial account of educational events of Summer 1967.

Summer School U.S.A.—1968. July:11. Random nationwide sampling of programs planned for Summer 1968.

Salsinger, Harry. All Year and Summer, Too. July:12-14. Describes Flint, Mich., commitment to summer and year-round education.

SURPLUS PROPERTY

New Life for Surplus Machinery. Mar.:18. How the Macon, Ga., area vocational technical school procures and renovates government surplus for use in its training program.

TEACHERS

Teachers Tell It Like It Is. Oct.:26. Opinions of teaching expressed by a group of teachers meeting at USOE.

Leeson, Jim. Even the Best Get Better. Mar.:27-28.

Description of Project Mobile (Mobile, Ala.) inservice teacher training program.

Palmer, Dick. Teachers Ride the Range. Sept.:22-24. Teachers live and teach in trailers equipped as part classroom, part living quarters, helping underachievers in a vast North Dakota district.

TELEVISION IN EDUCATION

Public Broadcasting Act of 1967. Feb.:18. Provisions of P.L. 90-129 authorizing grants for ETV and establishment of a Corporation for Public Broadcasting.

Musgrove, Martha L. Seeing Double at Vero Beach. Sept.:16-19. The many uses of closed circuit television in a rural high school, Vero Beach, Fla.

U.S. CENTRAL INTELLIGENCE AGENCY

Sofokidis, Jeanette H. A Close Look at the CIA. May:2-4. The educated manpower needed by Central Intelligence Agency and its inservice training.

VOCATIONAL EDUCATION

Barlow, Melvin L. Just Try to Find a Job Without It. Dec.:8-9. The Staff Director of OE's Advisory Council on Vocational Education discusses the role of vocational education.

Erwin, Kate. New Careers. May:20-22. The New Careers program in Winston-Salem, N.C., one of many in the U.S., trains and places low-income people in skilled jobs related to human services.

VOLUNTEER WORKERS

Pearce, Benjamin H. Volunteers to America. July:22-25. Describes a "Peace Corps in reverse" in which 64 men and women from 12 foreign countries work with the underprivileged in the U.S.

VOLUNTEER WORKERS IN EDUCATION

Wolf, Elinor. Reveille for Volunteers. Nov.:26-28. The contributions of volunteer workers in public schools across the Nation.

WORK-STUDY PROGRAMS

Venn, Grant. A Remedy for Ghetto Unrest. May:23-24. Suggestions for work-study programs to help ghetto youth in the summer months.